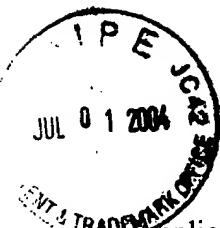


ZFW AF
2814



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Birdsley et al. Examiner: Wille, D.
Serial No.: 09/755,008 Group Art Unit: 2814
Filed: January 5, 2001 Docket No.: AMDA.469PA
(TT3943)
Title: Optical Analysis of Integrated Circuits

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on June 28, 2004.

By: *E. M. Nichols*
Erin M. Nichols

OFFICE ACTION RESPONSE AND AMENDMENT AFTER FINAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated April 27, 2004, please consider the following amendment and remarks.

The pending claims are reflected in the listing of claims beginning at page 2 and the Remarks begin on page 7.